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Sheet 1 of 1

PATENT NO-1449 U.S. DEPARTMENT OF COMMERCE (REV. 7-80) PATENT AND TRADEMARK OFFICE	Atty. Docket No.	Serial No.
	PHA 23,960	09/311,333
	Applicant Roger S. Zimmerman <sup>mdn</sup> et al	
INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)	Filing Date	Group
	May 13, 1999	2654

U.S. PATENT DOCUMENTS

Ex. Int.	Document Number	Date	Name	Class	Sub-class	Filing Date If Approp.
AA	6 2 0 8 9 6 4	3/2001	SABOURIN	704	244	
AB	5 1 9 9 0 7 7	3/1993	WILCOX ET AL	704	256	
AC	5 8 3 5 8 9 0	11/1998	MATSUI ET AL	704	255	
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FOREIGN PATENT DOCUMENTS

	Document Number	Date	Country	Class	Sub-class	Trans.	
						Yes	No
AG							
AH							
AI							
AJ							
AK							

OTHER (Including Author, Title, Date, Pertinent Pages, Etc.)

AL	Miyazawa et al., "Unsupervised Speaker Adaptation Using All-Phoneme Ergodic Hidden Markov Network", IEICE Transactions on Information and Systems, JP, Institute of Electronics Information and Comm. Eng. Tokyo, vol. E78-B, No. 8, August 1995, pp. 1044-1050.
AM	
AN	

Examiner \_\_\_\_\_ Date Considered \_\_\_\_\_

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